

United States Department of Agriculture

National Agricultural Statistics Service

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## OHIO

### WEEKLY CROP - PROGRESS SUMMARY

No. 08 May 21, 2001

#### **OHIO CROP-WEATHER HIGHLIGHTS**

The average temperature for the state was 61.7 degrees, 0.3 degrees below normal for the week ending Sunday, May 20. Precipitation averaged 2.31 inches, 1.40 inches above normal. The South Central district received the most precipitation with 4.24 inches, while the Northeast district only received 0.21 inches. Growing degree days were 10 days below normal.

Reporters rated 2.3 days suitable for fieldwork during the seven day period ending Friday, May 18. This is 2.8 days less than last year and 3.0 days less than the 1996-00 average. Topsoil moisture was rated 1 percent very short, 6 percent short, 52 percent adequate, and 41 percent surplus.

**Days Suitable** 

Buys Sultusie								
	Current	Previous	Since 1 <sup>st</sup> week					
	week	week	of April					
2001	2.3	5.7	31.2					
2000	5.1	5.1	27.3					
1996-2000	5.3	4.0	27.5					

**Topsoil Moisture** 

	Very Short	Short	Adequate	Surplus
Current Week	1	6	52	41
Last Week	6	32	59	3
Same Week Last Year	1	14	71	14
1996-2000 Average	4	17	62	18

# FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY MAY 20

Reporters estimated that **Winter Wheat** is 96 percent jointed, this is 12 days behind last year and 4 days ahead of the 1996-00 average. Forty-six percent of the winter wheat crop is headed, this is three days behind of last year and three days ahead of the 1996-200 average. Respondents estimate that 99 percent of oats have emerged. This is 3 days ahead of last year and 21 days ahead of the 1996-00 average. **Tobacco** growers have ninety-seven percent of their tobacco beds with visible growth, this is 6 days behind

of last year. Respondents estimate that ninety-eight percent of the Corn crop is planted, this is five days ahead of last year and twenty-six days ahead of the 1996-00 average. Eighty-six percent of the corn crop has emerged, this is 7 days ahead of last year and 21 days ahead of the 1996-00 average. Eighty-six percent of the Soybean crop has been planted, this is 15 days ahead of last year and twenty-five days ahead of the 1996-00 average. Respondents estimate that 62 percent of soybeans have emerged. This is 8 days ahead of last year and 18 days ahead of the 1996-00 average. Approximately 84 percent of the Potato crop has been planted. This is five days ahead of last year, and eight days ahead of the five year average. Alfalfa hay first cutting is 17 percent complete. This is one day ahead of last year and 3 days ahead of the 1996-00 average. Other Hay first cutting is 12 percent complete this is two days ahead of last year and four days ahead of the 1996-00 average.

**Apples** are 93 percent in full bloom. **Peaches** are 97 percent in full bloom. **Processing tomatoes** are 41 percent planted, about 2 days ahead of both last year and the 1996-00 average.

Activities throughout the state include applying herbicides, fertilizer, and anhydrous ammonia; plowing, fitting, discing, hauling manure and grain, spraying orchards, equipment maintenance and preparation, mowing, scouting fields, spraying weeds, baling hay, sidedressing corn, chopping wheat for silo, seeding CRP filter strips, planting cabbage, potatoes, green beans, soybeans, melons, tomatoes, peppers, corn, and sweetcorn, staking tomatoes, and selling of livestock throughout the state.

There were many reports of an unusual infestation of alfalfa weevil and spittlebug throughout the state. There were also reports of tent caterpillars and European Pine Sawfly damage in Guernsey county.

### CROP AND LIVESTOCK CONDITIONS

Reporters rated 78 percent of the winter wheat crop in good to excellent condition. Pastures were rated 74 percent in good to excellent condition. The corn crop is 82 percent in good to excellent condition.

Livestock producers reported good to excellent conditions. Many producers are turning livestock into pastures.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY MAY 20

			1996-00	Previo	ous Week
Crop	2001	2000	Average	Ohio	U.S.
Alfalfa hay 1 <sup>st</sup> cutting	17	16	12	NA	NA
Corn planted	98	94	70	94	72
Corn emerged	86	68	38	58	44
Oats emerged	99	97	85	89	43
Other hay 1 <sup>st</sup> cutting	12	9	7	NA	NA
Potatoes planted	84	78	74	71	NA
Processing tomatoes planted	41	37	32	NA	NA
Soybeans planted	86	75	51	75	37
Soybeans emerged	62	35	18	NA	NA
Tobacco beds having plants up	97	100	NA	92	NA
Winter wheat jointed	96	100	93	94	NA
Winter Wheat headed	16	60	25	Q	51

### PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY MAY 20

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	2	16	60	22
Previous Week	NA	NA	NA	NA	NA
Previous Year	0	1	15	63	21
HAY					
Current Week	1	3	21	60	15
Previous Week	0	3	21	61	15
Previous Year	1	6	21	56	16
OATS					
Current Week	0	3	18	64	15
Previous Week	NA	NA	NA	NA	NA
Previous Year	0	2	19	69	10
PASTURE					
Current Week	1	3	22	56	18
Previous Week	1	5	23	56	15
Previous Year	1	4	25	54	16
WINTER WHEAT					
Current Week	2	4	16	55	23
Previous Week	1	4	17	56	22
Previous Year	0	1	11	54	34

#### WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY MAY 20

	Tempe	rature Precipitation			Growing Degree Days <sup>1/</sup>					
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	63.0	1.7	2.30	1.47	6.68	1.24	88	-1	542	152
North Central	60.8	0.0	1.39	0.48	5.73	0.23	75	-12	508	133
Northeast	57.3	-2.3	0.21	-0.69	4.27	-1.34	62	-21	460	95
West Central	64.3	2.0	3.04	2.15	7.79	1.71	96	1	611	186
Central	62.5	-0.1	3.07	2.19	7.67	1.56	87	-10	599	154
Central Hills	59.5	-1.3	1.37	0.44	6.44	0.48	70	-18	515	120
Northeast Hills	57.5	-3.5	0.82	-0.08	5.43	-0.40	60	-30	502	88
Southwest	65.8	2.2	2.92	1.88	7.25	0.41	105	4	665	183
South Central	63.5	-0.1	4.24	3.30	7.27	0.98	98	-5	667	151
Southeast	60.3	-2.1	2.56	1.64	6.90	0.79	80	-18	596	125
STATE	61.7	-0.3	2.31	1.40	6.64	0.64	83	-10	573	141

<sup>1/</sup> Modified Growing degree days, base 50 - ceiling 86.

**NOTE:** Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

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